

10/583951  
AP3 Rec'd PCT/PTO 21 JUN 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79246

Tomoyuki MAEDA, et al.

Appln. No.: Based on PCT/JP2004/019781

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: June 21, 2006

Examiner: Unknown

For: MAGNETIC RECORDING MEDIUM, MANUFACTURING METHOD FOR THE  
MAGNETIC RECORDING MEDIUM, AND MAGNETIC READ/WRITE APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

10/583951

APR Rec'd PCT/PTO 21 JUN 2008

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: Based on PCT/JP2004/019781

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an English-language International Search Report from the International Searching Authority in the International Application citing such documents, including at least that portion of the International Search Report indicating the degree of relevance found by the International Searching Authority. Additionally, English language abstracts, submitted herewith, constitute concise statements of relevance for JP-A-2002-083411, JP-A-2001-043526, JP-A-2003-313659, JP-A-9-204651, JP-A-2002-222517, JP-A-9-102419, JP-A-2002-25032, JP-A-2002-342908, JP-A-2001-291230, and JP-A-2003-272120. Also, JP-A-2002-25032, JP-A-2002-342908, and JP-A-2001-29123 correspond to U.S. Patent Application Publication Nos. 2002/15864, 2002/187368, and 2001/36564, respectively.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

10/583951

AP3 Rec'd PCT/PTO 21 JUN 2006

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: Based on PCT/JP2004/019781

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

Sheldon I. Landsman

Sheldon I. Landsman  
Registration No. 25,430

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 21, 2006

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Based on PCT/JP2004/019781
				Confirmation Number	Unknown
				Filing Date	June 21, 2006
				First Named Inventor	Tomoyuki MAEDA
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q79246

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2002/015864	A1	02-07-2002	A. MAESAKA, et al.
		US 2002/187368	A1	12-12-2002	Y. SENZAKI, et al.
		US 2001/36564	A1	11-01-2001	H. OHMORI
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2003-313659	A	11-06-2003	TOKYO SHIBAURA ELECTRIC CO	Abstract
		JP	9-204651	A	08-05-1997	TOKYO SHIBAURA ELECTRIC CO	Abstract
		JP	2002-222517	A	08-09-2002	SONY CORP.	Abstract
		JP	9-102419	A	04-15-1997	ASAHI KOMAGU K.K.	Abstract
		JP	2002-25032	A	01-25-2002	SONY CORP.	Abstract
		JP	2002-342908	A	11-29-2002	SONY CORP.	Abstract
		JP	2001-291230	A	10-19-2001	SONY CORP.	Abstract
		JP	2003-272120	A	09-26-2003	HITACHI LTD.	Abstract
		JP	2002-83411	A	03-22-2002	SONY CORP.	Abstract
		JP	2001-43526	A	02-16-2001	FUJI ELECTRIC CO LTD	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.